

SEQUENCE LISTING

<110> KRANZ, DAVID
WITTRUP, K. DANE
HOLLER, PHILLIP

<120> HIGH AFFINITY TCR PROTEINS AND METHODS

<130> 89-99

<140> NOT ASSIGNED

<141> 2000-12-06

<150> US 60/169,179

<151> 1999-12-06

<160> 53

<170> PatentIn version 3.0

<210> 1

<211> 4

<212> PRT

<213> ARTIFICIAL SEQUENCE

<400> 1

Met Cys Met Val

1

<210> 2

<211> 4

<212> PRT

<213> ARTIFICIAL SEQUENCE

<400> 2

Ser Ile Tyr Arg

1

<210> 3

<211> 24

<212> PRT

<213> ARTIFICIAL SEQUENCE

<400> 3

Gly Gly Cys Ala Gly Cys Cys Cys Cys Ala Thr Ala Ala Ala Cys Ala

1

5

10

15

Cys Ala Cys Ala Gly Thr Ala Thr

20

<210> 4

<211> 74

<212> PRT

<213> ARTIFICIAL SEQUENCE

<400> 4

Cys Thr Thr Thr Thr Gly Thr Gly Cys Cys Gly Gly Ala Thr Cys Cys
1 5 10 15

Ala Ala Ala Thr Gly Thr Cys Ala Gly Ser Asn Asn Ser Asn Asn Ser
20 25 30

Asn Asn Ser Asn Asn Ser Asn Asn Gly Cys Thr Cys Ala Cys Ala Gly
35 40 45

Cys Ala Cys Ala Gly Ala Ala Gly Thr Ala Cys Ala Cys Gly Gly Cys
50 55 60

Cys Gly Ala Gly Thr Cys Gly Cys Thr Cys
65 70

<210> 5

<211> 8

<212> PRT

<213> ARTIFICIAL SEQUENCE

<400> 5

Ser Ile Tyr Arg Tyr Tyr Gly Leu
1 5

<210> 6

<211> 8

<212> PRT

<213> ARTIFICIAL SEQUENCE

<400> 6

Glu Gln Tyr Lys Phe Tyr Ser Val
1 5

<210> 7

<211> 7

<212> PRT

<213> ARTIFICIAL SEQUENCE

<400> 7

Ser Gly Phe Ala Ser Ala Leu
1 5

<210> 8

<211> 7

<212> PRT

<213> ARTIFICIAL SEQUENCE

<400> 8

Ser Ser Tyr Gly Asn Tyr Leu
1 5

<210> 9
<211> 7
<212> PRT
<213> ARTIFICIAL SEQUENCE

<400> 9

Ser Arg Arg Gly His Ala Leu
1 5

<210> 10
<211> 7
<212> PRT
<213> ARTIFICIAL SEQUENCE

<400> 10

Ser Ser Arg Gly Thr Ala Leu
1 5

<210> 11
<211> 7
<212> PRT
<213> ARTIFICIAL SEQUENCE

<400> 11

Ser His Phe Gly Thr Arg Leu
1 5

<210> 12
<211> 7
<212> PRT
<213> ARTIFICIAL SEQUENCE

<400> 12

Ser Met Phe Gly Thr Arg Leu
1 5

<210> 13
<211> 7
<212> PRT
<213> ARTIFICIAL SEQUENCE

<400> 13

Ser His Gln Gly Arg Tyr Leu
1 5

<210> 14
<211> 7
<212> PRT
<213> ARTIFICIAL SEQUENCE

<400> 14

Ser Tyr Leu Gly Leu Arg Leu
1 5

<210> 15
<211> 7
<212> PRT
<213> ARTIFICAL SEQUENCE

<400> 15

Ser Lys His Gly Ile His Leu
1 5

<210> 16
<211> 7
<212> PRT
<213> ARTIFICIAL SEQUENCE

<400> 16

Ser Leu Thr Gly Arg Tyr Leu
1 5

<210> 17
<211> 7
<212> PRT
<213> ARTIFICIAL SEQUENCE

<400> 17

Ser Leu Pro Pro Pro Leu Leu
1 5

<210> 18
<211> 7
<212> PRT
<213> ARTIFICIAL SEQUENCE

<400> 18

Ser Ile Pro Thr Pro Ser Leu
1 5

<210> 19
<211> 7
<212> PRT
<213> ARTIFICIAL SEQUENCE

<400> 19

Ser Asn Pro Pro Pro Leu Leu
1 5

<210> 20
<211> 7
<212> PRT
<213> ARTIFICIAL SEQUENCE

<400> 20

Ser Asp Pro Pro Pro Leu Leu
1 5

<210> 21
<211> 7
<212> PRT
<213> ARTIFICIAL SEQUENCE

<400> 21

Ser Ser Pro Pro Pro Arg Leu
1 5

<210> 22
<211> 7
<212> PRT
<213> ARTIFICIAL SEQUENCE

<400> 22

Ser Ala Pro Pro Pro Ile Leu
1 5

<210> 23
<211> 7
<212> PRT
<213> ARTIFICIAL SEQUENCE

<400> 23

Ser Gly Thr His Pro Phe Leu
1 5

<210> 24
<211> 7
<212> PRT
<213> ARTIFICIAL SEQUENCE

<400> 24

Ser Gly His Leu Pro Phe Leu
1 5

<210> 25
<211> 7
<212> PRT
<213> ARTIFICIAL SEQUENCE

<400> 25

Ser Asp Ser Lys Pro Phe Leu
1 5

<210> 26
<211> 7
<212> PRT
<213> ARTIFICIAL SEQUENCE

<400> 26

Ser Ser Asp Arg Pro Tyr Leu
1 5

<210> 27
<211> 7
<212> PRT
<213> ARTIFICIAL SEQUENCE

<400> 27

Ser Leu Glu Arg Pro Tyr Leu
1 5

<210> 28
<211> 7
<212> PRT
<213> ARTIFICIAL SEQUENCE

<400> 28

Ser Arg Glu Ala Pro Tyr Leu
1 5

<210> 29
<211> 7
<212> PRT
<213> ARTIFICIAL SEQUENCE

<400> 29

Ser Leu His Arg Pro Ala Leu
1 5

<210> 30
<211> 7
<212> PRT
<213> ARTIFICIAL SEQUENCE

<400> 30

Ser Leu His Arg Pro Ala Leu
1 5

<210> 31
<211> 7
<212> PRT
<213> ARTIFICIAL SEQUENCE

<400> 31

Ser Ser Asn Arg Pro Ala Leu
1 5

<210> 32

<211> 7

<212> PRT

<213> ARTIFICIAL SEQUENCE

<400> 32

Ser Thr Asp Arg Pro Ser Leu
1 5

<210> 33

<211> 7

<212> PRT

<213> ARTIFICIAL SEQUENCE

<400> 33

Ser Gly Ser Arg Pro Thr Leu
1 5

<210> 34

<211> 7

<212> PRT

<213> ARTIFICIAL SEQUENCE

<400> 34

Ser Leu Val Thr Pro Ala Leu
1 5

<210> 35

<211> 7

<212> PRT

<213> ARTIFICIAL SEQUENCE

<400> 35

Ser Ala Thr Ser Pro Ala Leu
1 5

<210> 36

<211> 7

<212> PRT

<213> ARTIFICIAL SEQUENCE

<400> 36

Ser Ser Ile Asn Pro Ala Leu
1 5

<210> 37
<211> 7
<212> PRT
<213> ARTIFICIAL SEQUENCE

<400> 37

Ser Ala Ser Tyr Pro Ser Leu
1 5

<210> 38
<211> 7
<212> PRT
<213> ARTIFICIAL SEQUENCE

<400> 38

Ser Arg Trp Thr Ser Gly Leu
1 5

<210> 39
<211> 7
<212> PRT
<213> ARTIFICIAL SEQUENCE

<400> 39

Ser Gly Ser Arg Pro Ala Leu
1 5

<210> 40
<211> 7
<212> PRT
<213> ARTIFICIAL SEQUENCE

<400> 40

Ser Leu Thr His His Phe Leu
1 5

<210> 41
<211> 7
<212> PRT
<213> ARTIFICIAL SEQUENCE

<400> 41

Ser Met Thr His His Phe Leu
1 5

<210> 42
<211> 7
<212> PRT
<213> ARTIFICIAL SEQUENCE

<400> 42

Ser Leu Ser Arg Pro Tyr Leu
1 5

<210> 43
<211> 7
<212> PRT
<213> ARTIFICIAL SEQUENCE

<400> 43

Ser Leu Thr Arg Pro Tyr Leu
1 5

<210> 44
<211> 7
<212> PRT
<213> ARTIFICIAL SEQUENCE

<400> 44

Ser Thr Tyr Arg His Tyr Leu
1 5

<210> 45
<211> 7
<212> PRT
<213> ARTIFICIAL SEQUENCE

<400> 45

Ser Gly Leu Ala Arg Pro Leu
1 5

<210> 46
<211> 7
<212> PRT
<213> ARTIFICIAL SEQUENCE

<400> 46

Ser Leu His Arg Pro Ala Leu
1 5

<210> 47
<211> 7
<212> PRT
<213> ARTIFICIAL SEQUENCE

<400> 47

Ser Gly Thr His Pro Phe Leu
1 5

<210> 48
<211> 7
<212> PRT
<213> ARTIFICIAL SEQUENCE

<400> 48

Gly Gly Gly Gly Thr Leu Tyr
1 5

<210> 49

<211> 7

<212> PRT

<213> ARTIFICIAL SEQUENCE

<400> 49

Gly Gly Gly Gly Val Leu Tyr
1 5

<210> 50

<211> 7

<212> PRT

<213> ARTIFICIAL SEQUENCE

<400> 50

Gly Leu Gly Gly Ile Leu Tyr
1 5

<210> 51

<211> 7

<212> PRT

<213> ARTIFICIAL SEQUENCE

<400> 51

Gly Gln Gly Gly Val Leu Tyr
1 5

<210> 52

<211> 7

<212> PRT

<213> ARTIFICIAL SEQUENCE

<400> 52

Gly Ser Gly Gly Ile Ile Tyr
1 5

<210> 53

<211> 7

<212> PRT

<213> ARTIFICIAL SEQUENCE

<400> 53

Gly Gly Gly Gly Ile Leu Tyr
1 5